

HONORS CHEMISTRY

My name is Ms. Lewis and I will be teaching Honors Chemistry at WLPCS for the year. I am from Australia, have worked as a Pharmacist for many years and I love tennis. I look forward to an exciting year and working with your all!

The 2014-15 Course

Unit 1: Matter and Measurement

Unit 2: Chemical Reactions

Unit 3: Stoichiometry and pH

Unit 4: Water Hardness

Unit 5: Organic, Biological and Nuclear Chemistry

Materials (to each class)

- ✓ Science **notebook**.
- ✓ Pens, pencils, and/or markers in a **variety of color**.
- ✓ **Calculator** (not as a part of any other device).
- ✓ Modern Chemistry **Textbook**.

Laboratory Expectations

- Students will adhere to the guidelines set forth and signed in the 2014-2015 WLPCS Student and Family Handbook. This includes full compliance with dress code, behavioral, and academic standards. Lapses in behavior will result in demerits and/or further consequences .
- Students will adhere to the Flinn Laboratory Safety Contract, using science equipment and materials with special care, only as directed and returning them in top condition. Lapses in laboratory safety will result in restricted access to lab materials and/or alternative assignments for future lab activities in addition to disciplinary action.
- When any classroom direction or expectation is unclear, the student is to clarify with Ms. Lewis.

Homework

The student will be assigned daily homework which is mandatory and will be checked periodically. If students are absent they are expected to view the Wiki space and complete the homework. No late homework will be accepted.

Specific Expectations

- No food, drink, gum, or candy is permitted in the laboratory during any class.
- Water in a capped container is permitted at student desks unless the class is conducting a lab.
- Bags and backpacks must be rested on the floor.
- In order to participate in a lab, students must:
 - Wear closed-toed shoes
 - Tie back long hair and remove large Jewellery
 - Properly wear safety equipment (safety glasses, aprons) as assigned.
- No electronic devices during class, unless under the direction of Ms. Lewis.

Participation

Chemistry class will be conducted using a variety of materials and instruction styles. Students are expected to participate fully in all class activities, including partnered and grouped laboratory activities, written assignments, class discussions, attention to videos and other presentations, and field trips.

Grading

Chemistry grades will be calculated as follows:

Lab Reports & Projects	20%
Tests	30%
Quizes	15%
Homework	15%
Classwork/ Participation	20%

Late assignments

- Assessment that is late will lose 10% initially and an additional 10% per day that it is late. After four days the maximum grade possible will be 50%.
- Students who require an extension on an assignment may make arrangements with Ms. Lewis at least two days in advance, or as soon as possible in case of a family emergency.
- If a student misses a laboratory activity, he or she must make arrangements with Ms. Lewis to make up the lab or complete an alternative assignment within one week of the original due date. Otherwise, he or she will receive a grade of 0 for the assignment.

Failed assignments

Students are encouraged to retake and/or resubmit for a higher grade any quiz or test that they have failed. Retakes must be completed during school hours or after school by appointment, and resubmissions must be completed and submitted outside of class time. Both must be completed within one week of the original due date.

Internet

Please let Ms. Lewis know if you do not have access to internet or a computer at home.

Extra Help

Ms. Lewis will be available after school **EVERY DAY until 3:45pm** to provide students with extra help or extension. Please sign up using the sign on sheet in Miss Lewis's classroom.

Contacting Ms. Lewis

Students and parents are encouraged to contact Ms. Lewis by email at *klewis@latinpcs.org* at any time with any questions or requests.

Agreement (Please cut and return this agreement)

Student:

I, _____, have read the syllabus for Honors Chemistry for 2014-2015, I understand the guidelines, and I will participate in this class according to the guidelines. I understand that I may obtain a new copy at any time by asking Ms. Lewis for one.

Signed _____ Date _____

Parent/Guardian:

I, _____, have read the syllabus and have confirmed that my scholar understands that he or she is required to participate in this class according to the guidelines given in it.

Signed _____ Date _____